

posterior margins of abdominal segments two, three and four dorsally yellow. Usual anterior margins of the wing darker in color, fuscous on apical half. Known from Cuba and Florida.

Meromacrus zonatus Loew.—Thorax black with white markings. The front femora are all black, middle femora black at base, posterior femora black on basal two-thirds. Williston gives a translation of Loew's original description on page 182 of his Synopsis and adds to it on page 87 of Volume III, Diptera, Biologia Centrali Americana. Known from Guerrero, Mexico, and from other Mexican localities.

A NEW SPECIES OF THE GENUS BRACHYCISTUS FOX (Hymenoptera, Aculeata).

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The species described herein is referable to the subgenus *Brachycistellus* Baker, this being the fourth known from this country, all of which occur in the southwestern States.

The type specimen is deposited in the collection of the United States National Museum. Paratypes are in the collection of the U. S. Biological Survey.

Brachycistus (Brachycistellus) inermis sp. n.

Male.—Pitchy black, usually paler on sutures of thorax and apices of abdominal segments; antennae, mandibles, clypeus, palpi, and legs testaceous yellow. Stigma pale.

Structurally similar to *paupercula* Bradley, but the clypeus has no central tubercle, being transversely concave in middle, with the lower margin curved outward. The head is otherwise similar to that of *paupercula*, the ocelli being large and the distance between the hind pair a little greater than the space between either of these and the margin of eye. Venation as in *paupercula*. Length, 3.5–4 mm.

Type and five paratypes, Higley, Arizona, June 15–18, 1917 (E. G. Holt).